

International Trade and Transportation Committee (AT020)

Pre-Annual Conference Meeting

Date and Time: December 7, 2020, 10:00 AM – 11:00 AM Central Time

Location: Virtual Meeting

Juan Carlos Villa – Texas Transportation Institute (Chair); Elisa Arias – SANDAG; David Quintana – New Mexico Department of Transportation; Chris Bachmann – University of Waterloo; Maximilian Bauernfeind – Austrian Ministry Of Innovation, Transport and Technology; Irina Benedyk – State University of New York at Buffalo; Steve Beningo – Bureau of Transportation Statistics; Lefteris Sdoukopoulos - University of Piraeus; Emily Hashimoto – Goldman Sachs; Mitch Kostoulakos - Ad Hoc Logistics LLC; Travis Black – MARAD; Daniel Hackett – Hackett Associates; Timoteo “Tim” Juárez, Jr; Texas DOT; Donald Ludlow – CPCS Transcom; Jose Marquez-Chavez, California Department of Transportation; Paloma Salas – FOA Consulting; Scutter Smith – WSP; Isabel Victoria-Jaramillo – Cambridge Systematics; Bingxin Yu – Federal Highway Administration; Vivek Sakhrani – CPCS Transcom; Dave Leucinger – Wisconsin DOT; Paul Bingham – IHS Markit; Ghim Ping Ong, National University of Singapore; Taqhi Mohammed – Pace Chicago, IL; Cortney Robinson - International Civil Aviation Organization (United Nations); Chris Wilson – Mexico Institute at the Wilson Center ; Gisela Rua – Federal Reserve Board, Washington DC; Marc Levinson – Congressional Research Service; Zhanping You - Department of Civil and Environmental Engineering at Michigan Tech University; Coral Torres – Surface Transportation Board; Mario Iacobacci - Deloitte Canada; Lakwame Anyane-Yeboah – USDOT; Ghazan Khan – California State University Sacramento; Maurice Gendreau – Global Affairs Canada/AMC; Dana Magliola – North Carolina DOT

Minutes:

1. Welcome, Introductions and Meeting’s Objective. Juan Carlos Villa, AT020 Chair, welcomed the participants and stated that the objective of this pre-annual conference meeting was to discuss committee business and finalize the plans for the Annual Meeting and upcoming activities. Mr. Villa introduced new member Mitch Kostoulakos - Ad Hoc Logistics LLC. The membership roster is posted on the Committee’s webpage.
2. Mid-Year Meeting Minutes. Elisa Arias, Secretary, presented the meeting minutes from the June 15, 2020 virtual Mid-Year Meeting. Meeting notes will be posted.
3. Research. Daniel Hackett, Research Coordinator, presented a status report and mentioned the importance of partnering with other committees. Research Needs Statements (RNS) are getting high page views but there are funding challenges. It would

be relevant to align the RNS with AASHTO priorities. There are three RNSs in the pipeline without a funding source: The Risks to Global Trade, The Relationship between Investments in U.S. Transportation Infrastructure and Competitiveness of U.S. Exports, and Logistics Infrastructure Measurement and Prioritization Protocol: Ensuring Trade Drives Economic Growth.

4. Paper Review. Isabel Victoria-Jaramillo, Paper Review Chair and Session Coordinator, presented a status report on paper reviews. Seven papers were submitted for presentation, publication or both. Two papers were recommended for presentation and publication (Comparative Carbon Footprint Assessment of Cross-border E-commerce Shipping Options and Spatial Analysis of the 2018 Logistics Performance Index Using Multivariate Kernel Function to Improve Geographically Weighted Regression Models). Three papers were recommended for presentation (Holistic Tactical-Level Planning in Liner Shipping with Heterogeneous Vessel Fleet, Impact of the COVID-19 lockdown on the maritime transportation, and China's International Liner Shipping Network Evolution and Vulnerability Based on Automatic Identification System (AIS) Data). Two papers were not recommended for presentation. All papers had between three to five reviewers. Ms. Victoria-Jaramillo thanked the committee members who reviewed papers.

Ms. Victoria-Jaramillo also outlined the Annual Meeting program sponsored by the International Trade and Transportation Committee, which includes a Workshop on International Trade and Transport and Resilience of Supply Chains to Political, Natural and Health Related Hazards on January 21, 2021, a Panel Session on International Trade and Transportation Impacts of the USMCA in the North American Auto Industry on January 26th, and Poster Session 1334: Current Research in International Trade and Transportation on January 27th.

Committee members were encouraged to promote sessions and provide information to Irina Benedyk, Communications Coordinator.

5. Annual Meeting Agenda. Juan Carlos Villa provided information on registration for the TRB Annual Meeting in order to participate in committee meetings. There is no charge for attending only committee meeting and exhibits.

Mr. Villa described the proposed agenda for the Annual Meeting, which includes items on Committee Business, Presentations and Discussion related to Research in Progress, Topics of Interest (North American Trade Corridor and Border Crossing Database, Chris Bachmann; and International Road Transport Union (IRU): COVID Impacts in the Road Transportation and Need for Digitalization, Martin Rojas), Book Presentations (Marc Levinson: Outside the Box: How Globalization Changed from Moving Stuff to Spreading

Ideas and Maria Boile and Juan C. Villa. International Trade Transportation Infrastructure Development: Experiences in North America and Europe), and a briefing on The New Freight Analysis Framework (FAF) and Implications for International Trade (Steve Beningo).